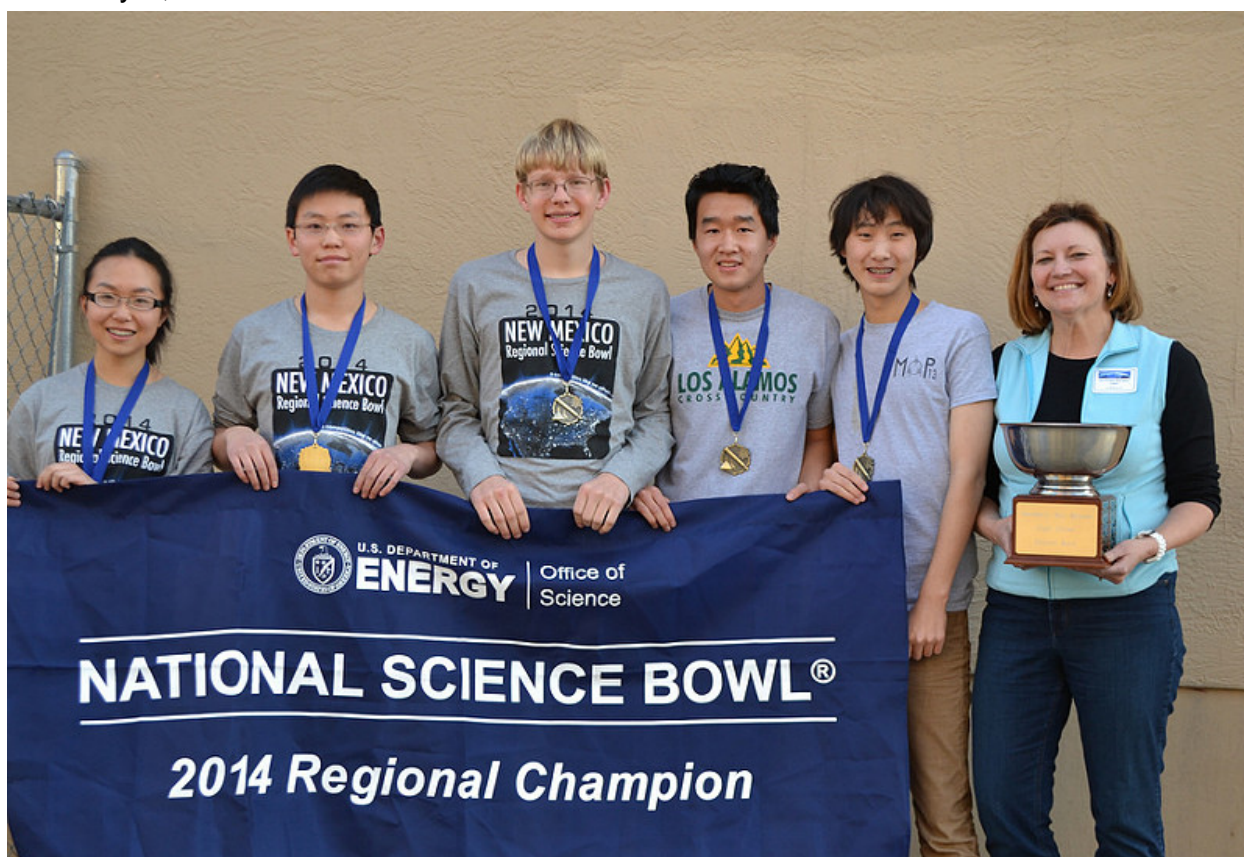




Lab active in support of science activities

February 1, 2014



Each year the Laboratory, through the efforts of the Community Programs Office and hundreds of employees, supports a variety of local and national efforts designed to enrich regional students' science education.

Recent events

- [High School Science Bowl](#) winners

Each year regional high school students compete in fast-paced question and answer session that can test each team's knowledge on a wide range of math and science subjects.

This year's regional winner was Los Alamos High School. Albuquerque Academy came in second place and Eldorado High School came in third place at the January science bowl competition.

The Los Alamos team will advance to the national competition in April in Washington, D.C.

- Future City

Getting students interested in developing diverse skills to solve real-world problems is part of the aim of the national [Future City Competition](#). The student teams began their work last fall to research and solve an engineering problem, built tabletop scale models with recycled materials, and prepared to present their ideas before the judges.

Northern New Mexico winners for the [regional event](#) late last month included:

- Best Safety Design: Turquoise Trail Charter School (Santa Fe)
- Most Energy Efficiency: Turquoise Trail Charter School (Santa Fe)
- Best Presentation: Taos Middle School
- Best Rural Transportation Design: James H. Rodriguez Elementary (Espanola)
- Best Sustainable Design: Questa Junior/Senior High School

Upcoming events

- The regional [Middle School Science Bowl](#) competition is scheduled for February 8 in Albuquerque. The regional winner will advance to the national competition in April in Washington, D.C. concurrent with the High School Science Bowl competition (see above).

- The [MATHCOUNTS](#) regional competition is scheduled for February 8 in Pojoaque. Winners will advance to the state competition this spring with the national championship scheduled for May in Orlando, Florida.

- [RoboRave](#), this Albuquerque-based international robotic competition starts regionally on March 1 in Espanola with the international competition scheduled for May.

- [Los Alamos STEM Challenge](#). While this activity is almost closed, winners will be announced on March 3.

Other partners involved in these science activities include Sandia National Laboratories, Department of Energy, Lockheed-Martin, the Association of Chinese-American Engineers and Scientists, Northern New Mexico Society of Professional Engineers, Inquiry Facilitators, and the National Museum of Nuclear Science and History.

For questions on any of the above events, contact Janelle Vigil-Maestas (link to vigil-m@lanl.gov) at (505) 665-4329.

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